GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:3953
ANSWERED ON:10.08.2017
Formulation of National Lab Policy
K. Shri Parasuraman

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether the Government proposes to formulate a National Lab Policy for testing and certification of renewable energy projects;

(b) if so, the details thereof;

(c) whether such policy would bring out a clear work plan in identifying the need of equipment and infrastructure including fund requirements; and

(d) if so, the details thereof?

Answer

THE MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY AND MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): Yes, Madam.

(b): The Ministry of New and Renewable Energy (MNRE) has brought out a National Lab policy for Testing, Standardization and Certification for Renewable Energy Sector. The said policy is in the process of release for implementation. The objective of lab policy is to make standards of all renewable energy systems/components/devices mandatory, and to create a robust and efficient testing, standardization and certification system for quality control in renewable energy sector in the country.

(c) & (d): The National Lab Policy document provides a comprehensive plan for establishing, operating and monitoring the testing, standardisation and performance certification services in line with international practices for renewable energy sector. It envisages setting up a Standards, Test and Quality Control Committee (STQCC) in MNRE comprising of experts to oversee the development of standards, test protocols and performance certification services and monitor implementation, including strengthening and setting up of test labs and estimating funds requirements.
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